Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L10	820	(multimedia or multi?media) and (((character or text or image) near1 recogni$7) or ocr!) and ((speech or voice or speaker) near1 recogni$7)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/04/27 12:17
L11	2	L10 and (((multimedia or multi?media) near1 (database or data?base or table)) same ((speaker or person$2 or subject$2) near2 (name or id!)))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/04/27 12:20
L12	5	L10 and (((multimedia or multi?media) near1 (database or data?base or table)) and ((speaker or person$2 or subject$2) near2 (name or id!)))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/04/27 12:28
L13	257	((character near1 recogni$7) or ocr$2) and ((speech or speaker) near1 recogni$7) and ((database or data?base or table) near3 (speaker or person or user or subject))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/04/27 12:54
L14	13	((character near1 recogni$7) or ocr$2) and ((speech or speaker) near1 recogni$7) and ((database or data?base or table) near3 (speaker or person or user or subject) near2 (name or id! or identifier))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/04/27 13:21
L15	29	((character near1 recogni$7) or ocr$2) and (voice near1 recogni$7) and ((database or data?base or table) near3 (speaker or person or user or subject) near2 (name or id! or identifier))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/04/27 13:21
L16	12	L15 and @ad<="19990922"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/04/27 16:59
L17	30	((verify$3 or authenticat$4 or validat$3 or identify$3) near1 (user or person or speaker)) same ((speech or voice or speaker) near1 recogni$7) same (((character or text) near1 recogni$7) or ocr$2)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/04/27 17:13
L18	3	L17 and ((database or data?base or table) with (user or person$2 or speaker) with (name or id or identifier))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/04/27 17:04

L19	9	L17 and @ad<="19990922"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/04/27 17:09
L20	1006	((verify$3 or authenticat$4 or validat$3 or identify$3) near1 (user or person or speaker)) same ((speech or voice or speaker) near1 recogni$7)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/04/27 17:13
L21	11	L20 and ((((character or text) near1 recogni$7) or ocr$2) with (name or id or identifier))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/04/27 17:29
L22	8340	(707/104$4 707/102 707/103 382/115 382/116 382/118 382/175 382/176 715/863).ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/04/27 17:31
L23	431	L22 and ((multimedia or multi?media or (image and audio)) with (database or data?base))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/04/27 17:32
L24	36	L23 and (((character or text) near1 recogni$7) or ocr$2)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/04/27 17:32
L25	18	L24 and ((speech or speaker or voice) near2 (recogni$7 or identify$3 or authenticat$3 or verify$3 or validat$3))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/04/27 17:34
S1	8551	(multimedia or (image and (audio or speech))) and database	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/12/10 14:12
S2	34	((multimedia or (image and (audio or speech))) and database) and ((character or handwriting) near2 recogni$4) and ((face or facial) near2 recogni$4)	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/12/10 14:14
S3	33	(((multimedia or (image and (audio or speech))) and database) and ((character or handwriting) near2 recogni$4) and ((face or facial) near2 recogni$4)) and memory	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/12/10 14:14
S4	11	((((multimedia or (image and (audio or speech))) and database) and ((character or handwriting) near2 recogni$4) and ((face or facial) near2 recogni$4)) and memory) and camera and microphone and display	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/12/10 14:14

S5	9	(((((multimedia or (image and (audio or speech))) and database) and ((character or handwriting) near2 recogni$4) and ((face or facial) near2 recogni$4)) and memory) and camera and microphone and display) and @ad<="19990922"	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/12/10 15:09
S6	2	"6339431".did. or "5894306".did.	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/12/10 14:21
S7	1759	(input$4 or collect$3) near3 (multimedia or (image and (audio or speech)))	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/12/10 15:52
S8	234	((input$4 or collect$3) near3 (multimedia or (image and (audio or speech)))) same memory	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/12/10 15:11
S9	468	((input$4 or collect$3) near3 (multimedia or (image and (audio or speech)))) same (memory or storage or storing or store)	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/12/10 15:13
S10	37117	(speech or handwriting or character or face or facial or voice) near2 recogni$4	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/12/10 15:14
S11	108	(((input$4 or collect$3) near3 (multimedia or (image and (audio or speech)))) same (memory or storage or storing or store)) and ((speech or handwriting or character or face or facial or voice) near2 recogni$4)	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/12/10 15:14
S12	29	((((input$4 or collect$3) near3 (multimedia or (image and (audio or speech)))) same (memory or storage or storing or store)) and ((speech or handwriting or character or face or facial or voice) near2 recogni$4)) and (database with multimedia)	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/12/10 15:15
S13	29	(((((input$4 or collect$3) near3 (multimedia or (image and (audio or speech)))) same (memory or storage or storing or store)) and ((speech or handwriting or character or face or facial or voice) near2 recogni$4)) and (database with multimedia)) and @ad<="19990922"	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/12/10 15:18
S14	1179	((input$4 or collect$3) near3 (multimedia or (image and (audio or speech)))) and (stor$3 with memory)	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/12/10 15:52

S15	739	(((input$4 or collect$3) near3 (multimedia or (image and (audio or speech)))) and (stor$3 with memory)) and (recogniz$3 or recognition)	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/12/10 15:53
S16	414	((((input$4 or collect$3) near3 (multimedia or (image and (audio or speech)))) and (stor$3 with memory)) and (recogniz$3 or recognition)) and ((analyz$3 or classify$3 or categoriz$3 or group$3) with (person$2 or individual or object or meeting or data))	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/12/10 17:11
S17	15	(((((input$4 or collect$3) near3 (multimedia or (image and (audio or speech)))) and (stor$3 with memory)) and (recogniz$3 or recognition)) and ((analyz$3 or classify$3 or categoriz$3 or group$3) with (person$2 or individual or object or meeting or data))) and (stor$3 with database with relation$4)	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/12/10 15:56
S18	111	(((((input$4 or collect$3) near3 (multimedia or (image and (audio or speech)))) and (stor$3 with memory)) and (recogniz$3 or recognition)) and ((analyz$3 or classify$3 or categoriz$3 or group$3) with (person$2 or individual or object or meeting or data))) and (stor$3 with database)	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/12/10 15:57
S19	56	((((((input$4 or collect$3) near3 (multimedia or (image and (audio or speech)))) and (stor$3 with memory)) and (recogniz$3 or recognition)) and ((analyz$3 or classify$3 or categoriz$3 or group$3) with (person$2 or individual or object or meeting or data))) and (stor$3 with database)) and ((speech or handwriting or character or face or facial or voice) near2 recogni$4)	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/12/10 15:57

S20	54	((((((((input$4 or collect$3) near3 (multimedia or (image and (audio or speech)))) and (stor$3 with memory)) and (recogniz$3 or recognition)) and ((analyz$3 or classify$3 or categoriz$3 or group$3) with (person$2 or individual or object or meeting or data))) and (stor$3 with database)) and ((speech or handwriting or character or face or facial or voice) near2 recogni$4)) and @ad<="19990922"	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/12/10 16:56
S21	99	((character or handwriting) near2 recogni$4) and ((face or facial) near2 recogni$4)	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/12/10 16:57
S22	3	(((character or handwriting) near2 recogni$4) and ((face or facial) near2 recogni$4)) and ((mark or outline or highlight or select) near3 (area or box or circle))	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/12/10 16:58
S23	1	"5613032".PN.	US-PGPUB; USPAT	OR	ON	2002/12/10 17:00
S24	1	"5717869".PN.	US-PGPUB; USPAT	OR	ON	2002/12/10 17:01
S25	1	"5717879".PN.	US-PGPUB; USPAT	OR	ON	2002/12/10 17:01
S26	1	"5768607".PN.	US-PGPUB; USPAT	OR	ON	2002/12/10 17:02
S27	2996	707/104$2.ccls. or 707/102.ccls. or 707/103$2.ccls.	USPAT	OR	ON	2002/12/10 17:08
S28	845	(707/104$2.ccls. or 707/102.ccls. or 707/103$2.ccls.) and (multimedia or ((video or image) and (audio or speech)))	USPAT	OR	ON	2002/12/10 17:10
S29	710	((707/104$2.ccls. or 707/102.ccls. or 707/103$2.ccls.) and (multimedia or ((video or image) and (audio or speech)))) and memory	USPAT	OR	ON	2002/12/10 17:10
S30	376	(((707/104$2.ccls. or 707/102. ccls. or 707/103$2.ccls.) and (multimedia or ((video or image) and (audio or speech)))) and memory) and ((analyz$3 or classify$3 or categoriz$3 or group$3) with (person$2 or individual or object or meeting or data))	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/12/10 17:12

S31	38	(((((707/104$2.ccls. or 707/102. ccls. or 707/103$2.ccls.) and (multimedia or ((video or image) and (audio or speech)))) and memory) and ((analyz$3 or classify$3 or categoriz$3 or group$3) with (person$2 or individual or object or meeting or data))) and (((face or facial) near recogni$4) or ((character or handwriting) near recogni$4) or (speech near recogni$4))	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/12/10 17:14
S32	98	(((((707/104$2.ccls. or 707/102. ccls. or 707/103$2.ccls.) and (multimedia or ((video or image) and (audio or speech)))) and memory) and ((analyz$3 or classify$3 or categoriz$3 or group$3) with (person$2 or individual or object or meeting or data))) and recognition	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/12/10 17:15
S33	91	((((((707/104$2.ccls. or 707/102. ccls. or 707/103$2.ccls.) and (multimedia or ((video or image) and (audio or speech)))) and memory) and ((analyz$3 or classify$3 or categoriz$3 or group$3) with (person$2 or individual or object or meeting or data))) and recognition) and @ad<="19990922"	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/12/10 17:15
S34	852	((mark$3 or designat$3 or highlight$3 or outlin$3 or select$3) with ((desired or target$3 or key) near2 (area or section))) same image	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/12/11 11:35
S35	68	(((mark$3 or designat$3 or highlight$3 or outlin$3 or select$3) with ((desired or target$3 or key) near2 (area or section))) same image) and ((face or facial or pattern or character or handwriting) near2 recogni$4)	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/12/11 11:36
S36	63	((((mark$3 or designat$3 or highlight$3 or outlin$3 or select$3) with ((desired or target$3 or key) near2 (area or section))) same image) and ((face or facial or pattern or character or handwriting) near2 recogni$4)) and @ad<="19990922"	USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/19 14:02
S37	1	"5826263".did.	US-PGPUB; USPAT	OR	ON	2002/12/11 13:08

S38	97	(multimedia near2 database) and (index$3 with (type or kind))	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/12/13 08:51
S39	1	(multimedia near2 database) same (index$3 with (type or kind))	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/12/13 08:49
S40	93	((multimedia near2 database) and (index$3 with (type or kind))) and @ad<="19990922"	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/12/13 08:50
S41	7	(multimedia near2 database) and (index$3 near1 (type or kind))	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/12/13 08:51
S42	7	((multimedia near2 database) and (index$3 near1 (type or kind))) and @ad<="19990922"	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/12/13 08:58
S43	86	(((multimedia near2 database) and (index$3 with (type or kind))) and @ad<="19990922") not (((multimedia near2 database) and (index$3 near1 (type or kind))) and @ad<="19990922")	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/12/13 08:58
S44	85	((((multimedia near2 database) and (index$3 with (type or kind))) and @ad<="19990922") not (((multimedia near2 database) and (index$3 near1 (type or kind))) and @ad<="19990922")) not ((multimedia near2 database) same (index$3 with (type or kind)))	USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/12/13 08:59
S45	67	((((mark$3 or designat$3 or highlight$3 or outlin$3 or select$3) with ((desired or target$3 or key) near2 (area or section))) same image) and ((face or facial or pattern or character or handwriting) near2 recogni$4)) and @ad<="19990922"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/19 14:03
S46	3	"5761340".uref.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/20 12:00
S47	1	"6459442".did.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/20 12:58
S48	1	"6377288".PN.	US-PGPUB; USPAT	OR	ON	2003/05/20 12:42
S49	1	"5880743".PN.	US-PGPUB; USPAT	OR	ON	2003/05/20 12:43

S50	1	"5583946".PN.	US-PGPUB; USPAT	OR	ON	2003/05/20 12:46
S51	1	"5553224".PN.	US-PGPUB; USPAT	OR	ON	2003/05/20 12:55
S52	1	"5404439".PN.	US-PGPUB; USPAT	OR	ON	2003/05/20 12:56
S53	0	"6459442".uref.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/20 12:58
S54	2	("6526257" "6339431").did.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/20 13:07
S55	4326	image and ((handwriting or pattern or face or character) near3 recogni$6) and ((select$3 or mark$3 or highlight$3 or crop$4 or designat$3 or target$4) near6 (area or portion or part or partition or segment or section)) and ((shape or geometry or dimensions or circle or circular or ellips$3 or square or rectang$7) near8 (type or kind or method or face or facial or handwriting or pattern or character or recogni$6))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/20 13:22
S56	2173	image and ((handwriting or pattern or face or character) near3 recogni$6) and ((select$3 or mark$3 or highlight$3 or crop$4 or designat$3 or target$4) near6 (area or portion or part or partition or segment or section)) and ((shape or geometry or dimensions) near8 (type or kind or method or recogni$6))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/20 13:24
S57	1	image and ((handwriting or pattern or face or character) near3 recogni$6) and ((select$3 or mark$3 or highlight$3 or crop$4 or designat$3 or target$4) near6 (area or portion or part or partition or segment or section)) and (((shape or geometry or dimensions) near5 (selection or mark$3 or target or area)) near10 ((type or kind or method) adj recogni$6))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/20 13:33

S58	12	(image or multimedia) and ((handwriting or pattern or face or character) near3 recogni$6) and ((select$3 or mark$3 or highlight$3 or crop$4 or designat$3 or target$4) with (area or portion or part or partition or segment or section)) and (((shape or geometry or dimensions) with (select$3 or mark$3 or cropping or target or area)) same ((type or kind or method) adj recogni$6))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/20 14:07
S59	1251	(382/115 382/118 382/116 382/175 382/176).ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/20 14:04
S60	623	((382/115 382/118 382/116 382/175 382/176).ccls.) and ((select$3 or mark$3 or highlight$3 or crop$4 or designat$3 or target$4) with (area or portion or part or partition or segment or section))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/20 13:56
S61	0	(((382/115 382/118 382/116 382/175 382/176).ccls.) and ((select$3 or mark$3 or highlight$3 or crop$4 or designat$3 or target$4) with (area or portion or part or partition or segment or section))) and (((shape or geometry or dimensions) with (select$3 or mark$3 or cropping or target or area)) same ((type or kind or method) adj recogni$6))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/20 13:57
S62	35585	"382"/$4.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/20 13:56
S63	13163	"382"/$4.ccls. and ((select$3 or mark$3 or highlight$3 or crop$4 or designat$3 or target$4) with (area or portion or part or partition or segment or section))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/20 14:45

S64	21	("382"/$4.ccls. and ((select$3 or mark$3 or highlight$3 or crop$4 or designat$3 or target$4) with (area or portion or part or partition or segment or section))) and (((shape or geometry or dimensions) with (select$3 or mark$3 or cropping or target or area)) same ((type or kind or method) adj recogni$6))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/20 14:46
S65	55	((382/115 382/118 382/116 382/175 382/176).ccls.) and recogni$6 and ((select$3 or mark$3 or highlight$3 or crop$4 or designat$3 or target$4) with (area or portion or part or partition or segment or section)) and ((shape or geometry) with (select$3 or mark$3 or highlight$3 or crop$4 or target))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/20 14:51
S66	4899	(707/104$2 707/102 707/103 382/115 382/116 382/118 382/175 382/176).ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/20 14:45
S67	2350	((707/104$2 707/102 707/103 382/115 382/116 382/118 382/175 382/176).ccls.) and ((select$3 or mark$3 or highlight$3 or crop$4 or designat$3 or target$4) with (area or portion or part or partition or segment or section))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/20 14:46
S68	1	(((707/104$2 707/102 707/103 382/115 382/116 382/118 382/175 382/176).ccls.) and ((select$3 or mark$3 or highlight$3 or crop$4 or designat$3 or target$4) with (area or portion or part or partition or segment or section))) and (((shape or geometry or dimensions) with (select$3 or mark$3 or cropping or target or area)) same ((type or kind or method) adj recogni$6))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/20 14:47

S69	112	(((707/104$2 707/102 707/103 382/115 382/116 382/118 382/175 382/176).ccls.) and ((select$3 or mark$3 or highlight$3 or crop$4 or designat$3 or target$4) with (area or portion or part or partition or segment or section))) and recogni$6 and ((select$3 or mark$3 or highlight$3 or crop$4 or designat$3 or target$4) with (area or portion or part or partition or segment or section)) and ((shape or geometry) with (select$3 or mark$3 or highlight$3 or crop$4 or target))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/20 14:52
S70	91	((((707/104$2 707/102 707/103 382/115 382/116 382/118 382/175 382/176).ccls.) and ((select$3 or mark$3 or highlight$3 or crop$4 or designat$3 or target$4) with (area or portion or part or partition or segment or section))) and recogni$6 and ((select$3 or mark$3 or highlight$3 or crop$4 or designat$3 or target$4) with (area or portion or part or partition or segment or section)) and ((shape or geometry) with (select$3 or mark$3 or highlight$3 or crop$4 or target))) and @ad<="20000922"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/20 17:22
S71	190	345/863.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/20 17:22
S72	40	345/863.ccls. and ((shape or geometry) same recogni$6)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/20 17:23
S73	8	(345/863.ccls. and ((shape or geometry) same recogni$6)) and (extract$3 with (area or region or portion))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/20 17:34
S74	1	"5761328".did.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/05/20 17:34